IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicants: DeCusatis et al. Confirmation No.: 6367

Serial No.: 10/706,373 Group Art Unit: 2613

Filed: November 12, 2003 Examiner: Christina Leung

Title: TIME DIVISION MULTIPLEXING OF INTER-SYSTEM CHANNEL DATA

STREAMS FOR TRANSMISSION ACROSS A NETWORK

To: Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Response to Office Action

Dear Sir:

This paper is filed responsive to the Office Action mailed March 15, 2007, in connection with the above-designated U.S. patent application. Allowance of the application is respectfully requested in view of the Amendments and Remarks below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.